

SEQUENCE LISTING

<110> SARMA, Puranam U.
MADAN, Taruna
PRIYADARSINY, Priyanka
KATTI, Seturam B.
HAQ, Wahajul

<120> NOVEL POLYPEPTIDES USEFUL FOR DIAGNOSIS OF ASPERGILLUS
FUMIGATUS AND A PROCESS OF PREPARING THE SAME

<130> 2761-115P

<140> 09/184,938

<141> 1998-11-03

<160> 29

<170> PatentIn Ver. 2.0

<210> 1

<211> 17

<212> PRT

<213> Aspergillus fumigatus

<400> 1

Ile	Asn	Gln	Gln	Leu	Asn	Pro	Lys	Thr	Asn	Lys	Trp	Glu	Asp	Lys	Arg
1				5					10					15	

Tyr

<210> 2

<211> 11

<212> PRT

<213> Aspergillus fumigatus

<400> 2

Leu	Asn	Pro	Lys	Thr	Asn	Lys	Trp	Glu	Asp	Lys
1				5					10	

<210> 3

<211> 8

<212> PRT

<213> Aspergillus fumigatus

<400> 3

Ile Asn Gln Gln Leu Asn Pro Lys

1 5

<210> 4

<211> 15

<212> PRT

<213> Aspergillus fumigatus

<400> 4

Ile Asn Gln Gln Leu Asn Pro Lys Thr Asn Lys Trp Glu Asp Lys

1 5 10 15

<210> 5

<211> 7

<212> PRT

<213> Aspergillus fumigatus

<400> 5

Thr Asn Lys Trp Glu Asp Lys

1 5

<210> 6

<211> 13

<212> PRT

<213> Aspergillus fumigatus

<400> 6

Leu Asn Pro Lys Thr Asn Lys Trp Glu Asp Lys Arg Tyr

1 5 10

<210> 7

<211> 15

<212> PRT

<213> Aspergillus fumigatus

<400> 7

Lys Lys Leu Asn Pro Lys Thr Asn Lys Trp Glu Asp Lys Lys Lys

1 5 10 15

<210> 8

<211> 20

<212> PRT

<213> Aspergillus fumigatus

<400> 8

Ala Thr Pro His Glu Pro Val Phe Phe Ser Trp Asp Ala Gly Ala Val
1 5 10 15

Thr Ser Phe Pro
20

<210> 9

<211> 19

<212> PRT

<213> Aspergillus fumigatus

<400> 9

Ala Gln Asn Arg Gln Thr Leu Ala Lys Leu Leu Arg Tyr Gln Ser Thr
1 5 10 15

Lys Ser Gly

<210> 10

<211> 18

<212> PRT

<213> Aspergillus fumigatus

<400> 10

Ala Thr Trp Thr Cys Ile Asn Gln Gln Leu Asn Pro Lys Thr Asn Lys
1 5 10 15

Trp Glu

<210> 11

<211> 19

<212> PRT

<213> Aspergillus fumigatus

<400> 11

Ser Ala Arg Asp Glu Ala Gly Leu Asn Glu Ala Val Glu Leu Ala Arg
1 5 10 15

His Ala Lys

<210> 12
<211> 51
<212> DNA
<213> Aspergillus fumigatus

<400> 12
atcaaccaac agctgaatcc caagacaaac aaatgggaag acaagcggt a c 51

<210> 13
<211> 51
<212> DNA
<213> Aspergillus fumigatus

<400> 13
tagttggttg tcgacttagg gttctgtttg tttacccttc tgttcgccat g 51

<210> 14
<211> 51
<212> RNA
<213> Aspergillus fumigatus

<400> 14
uaguugguug ucgacuuagg guucuguuug uuuaacccuua uguucgccau g 51

<210> 15
<211> 33
<212> DNA
<213> Aspergillus fumigatus

<400> 15
ctgaatccca agacaaacaa atgggaagac aag 33

<210> 16
<211> 33
<212> DNA
<213> Aspergillus fumigatus

<400> 16
gacttagggt tctgtttgtt tacccttctg ttc 33

<210> 17
<211> 33
<212> RNA
<213> Aspergillus fumigatus

<400> 17
gacuuagggu ucuguuuguu uacccuuaug uuc 33

<210> 18
 <211> 24
 <212> DNA
 <213> Aspergillus fumigatus

<400> 18
 atcaaccaac agctgaatcc caag 24

<210> 19
 <211> 24
 <212> DNA
 <213> Aspergillus fumigatus

<400> 19
 tagttggttg tcgacttagg gtgc 24

<210> 20
 <211> 24
 <212> RNA
 <213> Aspergillus fumigatus

<400> 20
 uaguugguug ucgacuuagg guuc 24

<210> 21
 <211> 45
 <212> DNA
 <213> Aspergillus fumigatus

<400> 21
 atcaaccaac agctgaatcc caagacaaac aaatgggaag acaag 45

<210> 22
 <211> 45
 <212> DNA
 <213> Aspergillus fumigatus

<400> 22
 tagttggttg tcgacttagg gttctgtttg tttacccttc tggtc 45

<210> 23
 <211> 45
 <212> RNA
 <213> Aspergillus fumigatus

<400> 23
 uaguugguug ucgacuuagg guucuguuug uuuacccuua uguuc 45

<210> 24
 <211> 21
 <212> DNA
 <213> Aspergillus fumigatus

<400> 24
 acaaacaacat gggaagacaa g 21

<210> 25
 <211> 21
 <212> DNA
 <213> Aspergillus fumigatus

<400> 25
 tgtttgttta cccctctgtt c 21

<210> 26
 <211> 21
 <212> RNA
 <213> Aspergillus fumigatus

<400> 26
 uguuugurua cccuuauguu c 21

<210> 27
 <211> 39
 <212> DNA
 <213> Aspergillus fumigatus

<400> 27
 ctgaatccca agacaaacaa atgggaagac aagcggtac 39

<210> 28
 <211> 39
 <212> DNA
 <213> Aspergillus fumigatus

<400> 28
 gacttagggg tctgtttgtt tacccttctg ttcgccatg 39

<210> 29
 <211> 39
 <212> RNA
 <213> Aspergillus fumigatus

<400> 29
 gacuuagggg ucuguuuguu uacccuuaug uucgccaug 39